Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 07 Feb 2022 until 23:59 on Tuesday 08 Feb 2022

Forecast Issued on Monday 07 Feb 2022 at 03:33 by Met Office Aberdeen

Confidence: High for milder conditions with light rain on Monday and for transition to cold showery weather from Tuesday. Low for the poorer conditions on Thursday.

Headline for Monday 07 Feb 2022: Much milder but with some rain and extensive low cloud. Severe gales, storm force on the tops.

Mountain weather hazards on Monday 07 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Light rain	Sleet	Light snow
Precipitation probability					
10%	50%	40%	50%	60%	40%

Forecast for Monday 07 Feb 2022

Weather: A dry start with perhaps some brightness over the Cairngorms, but outbreaks of rain, preceded briefly by snow, will spread east across all ranges during the morning. The rain will ease off for a time in the afternoon before further rain spreads from the northwest, this becoming heavy at times. The rain will clear to showers during the evening, these heavy turning to snow over the highest summits.

Chance of cloud-free hill tops above 800m: 80% soon becoming 20%, becoming 50% during the evening.

Low cloud and visibility: Clouds well broken and above the summits at first, but extensive cloud forming above 500 meters in the rain. Clouds becoming more patchy with bases lifting 600-800 meters during the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 07 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/34 W	39/52 SW	51/77 SW	51/79 SW	55/80 SW	42/68 W	43/59 W
900	25/29 SW	39/47 SW	44/57 SW	45/58 SW	46/62 SW	35/49 W	35/49 W
600	17/21 SW	24/34 SW	31/44 SW	32/46 SW	32/47 SW	25/39 W	25/38 W
300	6/17 SW	8/24 SW	17/38 SW	19/40 SW	18/39 SW	15/32 W	15/33 W
Glen	5/20 SW	7/28 SW	8/32 SW	8/33 SW	7/33 SW	6/29 W	6/28 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-16	-4/-14	-2/-12	-1/-11	0/-10	-2/-11	-3/-14
900	-3/-11	-1/-9	1/-8	2/-6	4/-4	1/-6	-0/-9
600	-1/-7	1/-5	2/-4	4/-2	5/-1	4/-2	2/-4
300	-1/-4	1/-3	4/-1	6/2	7/3	6/1	4/-0
Glen	0/-3	2/-3	4/-0	7/4	8/5	6/3	5/1
Freezing Level*	100m	300m	1800m	1600m	1800m	1000m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Milder than of late, but feeling bitterly cold in the severe gales over the summits, with poor visibility making navigation difficult. Snow melt will lead to wet conditions under foot over the lower slopes, and slippery conditions over the higher slopes and summits.

Forecast for Tuesday 08 Feb 2022
Weather: A brighter day with a mixture of sunny spells and showers, these most frequent in the west with snow over the higher slopes and summits, leading to temporary blizzard like conditions. Fewer showers towards Speyside with more in the way of sunshine.

Maximum wind: West to southwesterly 40 gust 60 mph.

Chance of cloud-free hill tops above 800m: 40%, locally 70% over eastern ranges.

Low cloud and visibility: Rapid deteriorations in the showers with very poor visibility and cloud down to 300-400 meters. Good visibility outside of the showers, although cloud may be slow to clear from the summits.

Temperature: **Glens:** Plus 5
At 800m: Minus 1
Freezing level: 600-800 meters

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.